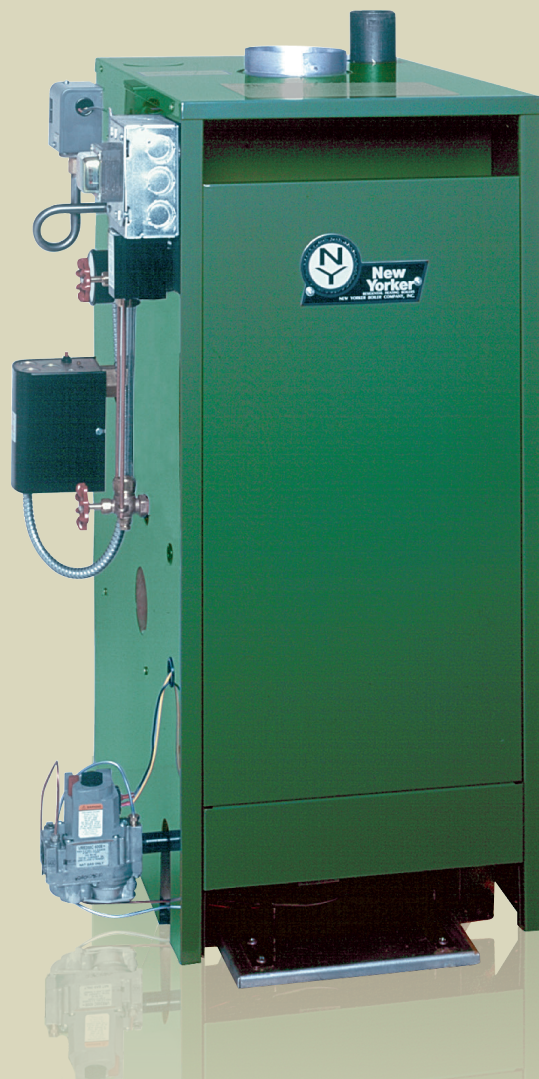


CGS-A

Series

High Efficiency
Gas-Fired
Steam Boiler

**Fully updated for
DOE 2012 compliance!**



- **Up to 81.5% AFUE**
- **57 to 201 MBH**
 - In 6 sizes
- **Chimney vented**
- **Natural or LP gas**
- **Electronic ignition**
- **Cast iron heat exchanger**
 - Meets the ASME Boiler and Pressure Vessel Code
- **Metal section connectors**
 - Resist chemicals, increases the life of the boiler
- **Step-opening gas valve**
 - Provides smooth and quiet start-up
- **Industrial-quality pressuretrol**
- **Lifetime limited warranty**
 - See your installing contractor for more warranty information

 **New Yorker**[®]
RESIDENTIAL HEATING BOILERS

MADE IN

U . S . A .

Ratings & Specifications

Model	Input Gas (MBH)	DOE Heating Capacity (MBH)	AHRI Net Steam (MBH)	AHRI Net Steam (sq. ft.)	AFUE% Electronic Ignition
CGS30A	70	57	43	179	81.4
CGS40A	105	86	65	271	81.4
CGS50A	140	115	86	358	81.4
CGS60A	175	143	107	446	81.4
CGS70A	210	172	129	538	81.5
CGS80A	245	210	151	629	81.5

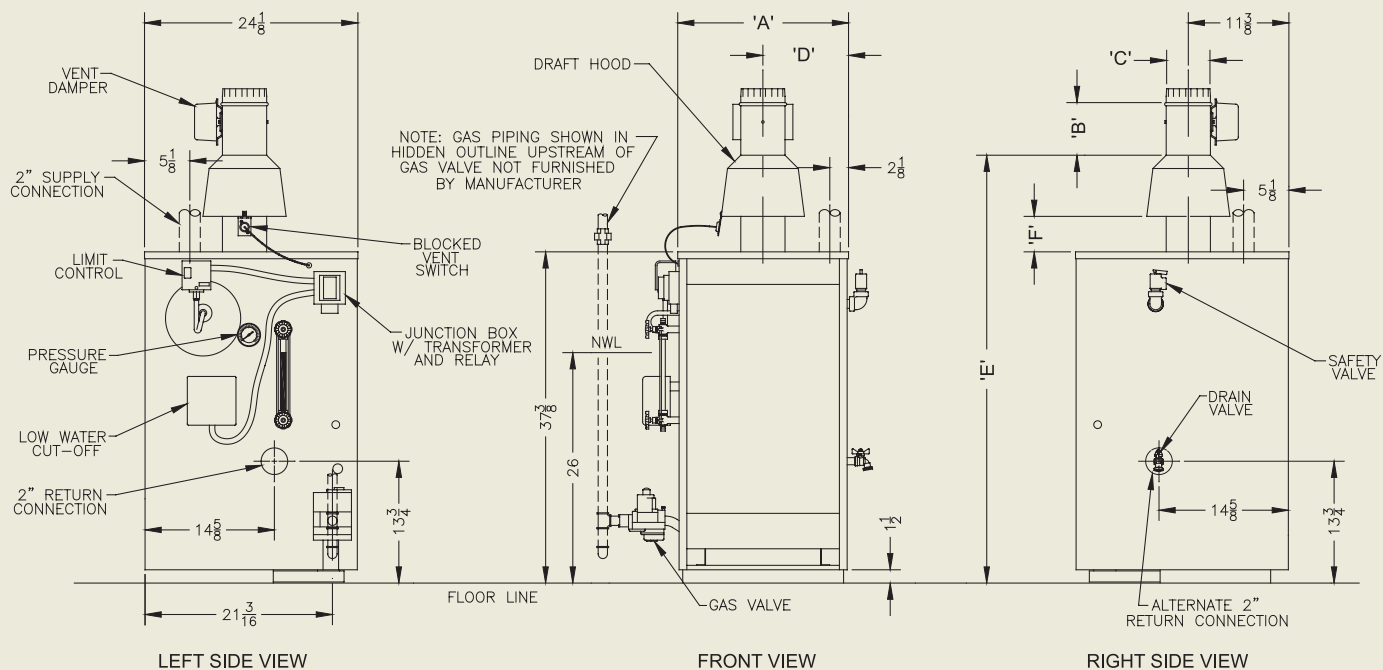
Design working pressure: 15 PSIG, steam only



Standard Features

- Fully packaged
- Drafthood
- Large steam disengaging area
- Flame roll-out switch
- Pressure gauge
- Safety relief valve (15 PSI)
- Steam syphon
- Honeywell electronic ignition
- Probe-type LWCO
- Blocked vent switch
- Vent damper
- Drain valve
- Honeywell Pressutrol
- 2" supply connection
- 2" return connection

Model	Dimensions (inches)								Chimney Req.	Approx. Ship Wt. (lbs.)
	A	B	C	D	E (nat. gas)	E (LP)	F (nat. gas)	F (LP)		
CGS30A	12-3/16	4-1/2	4	6-1/8	53-1/8	53-1/8	9-3/4	9-3/4	8" x 8" x 15'	305
CGS40A	15-3/4	4-1/2	5	7-1/8	50-1/4	50-1/4	6	6	8" x 8" x 15'	307
CGS50A	19-3/8	4-1/2	6	9-3/4	52-1/8	55-1/8	7-1/4	10-1/4	8 x 8" x 15'	440
CGS60A	22-7/8	4-1/2	6	11-1/2	53-3/8	56-3/8	8-1/2	11-1/2	8 x 8" x 15'	502
CGS70A	26-1/2	5-1/4	7	13-1/4	55-7/8	58-7/8	9-3/4	12-3/4	8" x 8 x 15'	566
CGS80A	30	5-1/4	7	15	57-1/8	60-3/4	11	14-1/2	8" x 8 x 15'	650



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